



RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/052,482

DATE: 08/22/2002 TIME: 16:07:42

Input Set : F:\A71087.ST25.txt

- 3 <110> APPLICANT: Engelhard, Eric Morris, David
- 6 <120> TITLE OF INVENTION: NOVEL COMPOSITIONS AND METHODS FOR CANCER
- 8 <130> FILE REFERENCE: A-71087/RMS/DCF
- 10 <140> CURRENT APPLICATION NUMBER: US 10/052,482
- C--> 11 <141> CURRENT FILING DATE: 2002-08-15
 - 13 <150> PRIOR APPLICATION NUMBER: US 09/747,377
 - 14 <151> PRIOR FILING DATE: 2000-12-22
 - 16 <150> PRIOR APPLICATION NUMBER: US 09/798,586
 - 17 <151> PRIOR FILING DATE: 2001-03-02
 - 19 <160> NUMBER OF SEQ ID NOS: 241
 - 21 <170> SOFTWARE: PatentIn version 3.1
 - 23 <210> SEQ ID NO: 1
 - 24 <211> LENGTH: 25032
 - 25 <212> TYPE: DNA
 - 26 <213> ORGANISM: Mus musculus
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 - 29 <221> NAME/KEY: misc_feature
 - 30 <222> LOCATION: (623)..(642)
 - 31 <223> OTHER INFORMATION: "n" at positions 613 to 642 can be any base.
 - 34 <220> FEATURE:
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 - 36 <222> LOCATION: (1720)..(2727)
 - 37 <223> OTHER INFORMATION: "n" at positions 1720 to 2727 can be any base.
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 - 41 <221> NAME/KEY: misc_feature
 - 42 <222> LOCATION: (9567)..(9586)
 - 43 <223> OTHER INFORMATION: "n" at positions 9567 to 9586 can be any base.
 - 46 <220> FEATURE:
 - 47 <221> NAME/KEY: misc_feature
 - 48 <222> LOCATION: (13042)..(13295)
 - 49 <223> OTHER INFORMATION: "n" at positions 13042 to 13295 can be any base.
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Input Set : F:\A71087.ST25.txt

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VERIFICATION SUMMARY

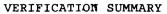
PATENT APPLICATION: US/10/052,482

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Input Set : F:\A71087.ST25.txt

Output Set: N:\CRF4\08222002\J052482.raw

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:73 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:600 L:109 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:1680 L:111 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:1740 L:113 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:1800 $L:115\ M:341\ W:$ (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:1860 L:117 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:1920 L:119 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:1980 L:121 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:2040 L:123 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:2100 L:125 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:2160 L:127 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:2220 L:129 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:2280 L:131 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:2340 L:133 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:2400 L:135 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:2460 L:137 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:2520 L:139 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:2580 L:141 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:2640 L:143 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:2700 L:371 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:9540 L:487 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:13020 L:489 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:13080 L:491 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:13140 L:493 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:13200 L:495 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:13260 L:2709 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:8160 L:2711 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:8220 L:2713 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:8280 L:2715 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:8340 $\texttt{L}{:}\,2717\ \texttt{M}{:}\,341\ \texttt{W}{:}\ (46)\ \texttt{"n"}$ or "Xaa" used, for SEQ ID#:7 after pos.:8400 L:3411 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:29220 L:3871 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:43020 L:3873 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:43080 L:3875 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:43140L:3877 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:43200 L:3879 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:43260 L:3881 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:43320 $L:4413\ M:341\ W:$ (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:59280 L:4415 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:59340 L:4417 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:59400 L:4419 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:59460 L:4421 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:59520 L:4423 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:59580 L:4425 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:59640 L:4581 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:64320 L:4583 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:64380 $L\!:\!5285$ $M\!:\!341$ W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:85440



PATENT APPLICATION: US/10/052,482

DATE: 08/22/2002 TIME: 16:07:44

Input Set : $F: \A71087.ST25.txt$

Output Set: N:\CRF4\08222002\J052482.raw

L:5287 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:85500 L:5289 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:85560 L:5291 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:85620